

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"7207952"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:30
L2	6	("20020168290"   "4627445"   "4637403"   "5700695"   "6093156"   "6206841").PN. OR ("7207952").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:32
L3	1	"6315738".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:32
L4	40	("4637403"   "4787398"   "4790979"   "5029583"   "5279294"   "5628764"   "5682233"   "5700695"   "5879310"   "5951492"   "5971941"   "6071251").PN. OR ("6315738").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:35
L5	1	"6849052".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:35
L6	12	("5266179"   "5746217"   "5916230"   "6048352").PN. OR ("6849052").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:36
L7	1	"5797942".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:37
L8	20	("4869249"   "5074872"   "5207699"   "5454828").PN. OR ("5797942").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:38
L9	0	"5554".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:38
L10	1	"5554166".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:38
L11	59	("3358689"   "4442836"   "4895147"   "5074872"   "5100427"   "5196025"   "5282822").PN. OR ("5554166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/01 08:38
L12	6	(case or cartridge or magazine) same lanc\$4 same sens\$4 same detach\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/01 08:44
L13	231	(case or cartridge or magazine) and lanc\$4 same sens\$4 same (detach\$5 or remov\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/01 09:11

## EAST Search History

L14	0	kojima.pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/01 09:11
L15	525	kojima-shinichi.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/01 09:12
L16	3	I15 and (lanc\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/01 09:12
S2	1	("20060058827").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/11 13:59
S3	1	("20060129065").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/11 14:21
S4	52	(Tetsuya and Sakata).in.	US-PGPUB; USPAT	OR	ON	2006/12/11 14:23
S5	0	(Tetsuya adj Sakata).in.	US-PGPUB; USPAT	OR	ON	2006/12/11 14:23
S6	13	Sakata-Tetsuya.in.	US-PGPUB; USPAT	OR	ON	2006/12/11 15:12
S7	53	Sakata-Tetsuya.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/11 15:56
S8	86	Matsumoto-daisuke.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/21 09:02
S9	0	("2006/0224171").URPN.	USPAT	OR	ON	2006/12/12 09:11
S10	0	("2006/0224171").URPN.	USPAT	OR	ON	2006/12/12 09:12
S11	0	("2006/0129065").URPN.	USPAT	OR	ON	2006/12/12 09:12
S12	0	("2005/0261716").URPN.	USPAT	OR	ON	2006/12/12 10:36
S13	285	(600/583).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/30 17:22

## EAST Search History

S14	0	("US-4983178-\$.DID. ORUS-5318583-\$.DID. ORUS-5954738-\$.DID. ORUS-6306104-\$.DID. ORUS-6929650-\$.DID. ORUS-4539988-\$.DID. ORUS-5879311-\$.DID. ORUS-5951582-\$.DID. ORUS-5951493-\$.DID. ORUS-6056701-\$.DID. ORUS-6071250-\$.DID. ORUS-6071251-\$.DID. ORUS-6206841-\$.DID. ORUS-4416279-\$.DID. ORUS-5279294-\$.DID. ORUS-5514152-\$.DID. ORUS-5868772-\$.DID. ORUS-5871494-\$.DID. ORUS-5964718-\$.DID. ORUS-5971941-\$.DID. ORUS-5984940-\$.DID. ORUS-6027459-\$.DID. ORUS-6036924-\$.DID. ORUS-6048352-\$.DID. ORUS-6063039-\$.DID. ORUS-6066103-\$.DID. ORUS-6071294-\$.DID. ORUS-6071249-\$.DID. ORUS-6086545-\$.DID. ORUS-6093156-\$.DID. ORUS-6132449-\$.DID. ORUS-6152942-\$.DID. ORUS-6155992-\$.DID. ORUS-6156050-\$.DID. ORUS-6183489-\$.DID. ORUS-5269800-\$.DID. ORUS-5304193-\$.DID.").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 16:24
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## EAST Search History

S15	37	US-4983178-\$.DID. OR US-5318583-\$.DID. OR US-5954738-\$.DID. OR US-6306104-\$.DID. OR US-6929650-\$.DID. OR US-4539988-\$.DID. OR US-5879311-\$.DID. OR US-5951582-\$.DID. OR US-5951493-\$.DID. OR US-6056701-\$.DID. OR US-6071250-\$.DID. OR US-6071251-\$.DID. OR US-6206841-\$.DID. OR US-4416279-\$.DID. OR US-5279294-\$.DID. OR US-5514152-\$.DID. OR US-5868772-\$.DID. OR US-5871494-\$.DID. OR US-5964718-\$.DID. OR US-5971941-\$.DID. OR US-5984940-\$.DID. OR US-6027459-\$.DID. OR US-6036924-\$.DID. OR US-6048352-\$.DID. OR US-6063039-\$.DID. OR US-6066103-\$.DID. OR US-6071294-\$.DID. OR US-6071249-\$.DID. OR US-6086545-\$.DID. OR US-6093156-\$.DID. OR US-6132449-\$.DID. OR US-6152942-\$.DID. OR US-6155992-\$.DID. OR US-6156050-\$.DID. OR US-6183489-\$.DID. OR US-5269800-\$.DID. OR US-5304193-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 11:43
S16	0	"20062247220"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 11:44
S17	1	"20060047220".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 11:46
S18	1	"20030109808".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 11:51
S19	29420	JP-A 2001-74731	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 12:41

## EAST Search History

S20	29447	JP-A 2001-74731	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/13 11:52
S21	29443	JP-A 2001-74731.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/13 11:52
S22	1	JP-A adj 2001-74731	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 11:53
S23	1	"6315739".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 12:42
S24	1	"6315738".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 13:31
S25	1	"5554166".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 13:31
S26	0	("2003/0109808").URPN.	USPAT	OR	ON	2006/12/13 14:19
S27	0	01/41643	USPAT	OR	ON	2006/12/13 14:19
S28	0	(01/416343).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/13 14:21
S29	0	("1416343.pn.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/13 14:21
S30	0	01/41643	US-PGPUB; USPAT	OR	ON	2006/12/13 14:27
S31	0	01/41643A	US-PGPUB; USPAT	OR	ON	2006/12/13 14:27
S32	0	01/41643	US-PGPUB; USPAT	OR	ON	2006/12/13 14:29
S33	0	01/41643 adj A	US-PGPUB; USPAT	OR	ON	2006/12/13 14:28
S34	0	(01/41643).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/13 14:29

## EAST Search History

S35	0	01/41643	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 14:30
S36	12	"1238632"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 15:34
S37	2	"5554166".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 15:54
S38	2	"6315738".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/14 14:45
S39	2	"6315738".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/14 14:45
S40	12	("4637403"   "4787398"   "4790979"   "5029583"   "5279294"   "5628764"   "5682233"   "5700695"   "5879310"   "5951492"   "5971941"   "6071251").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 14:45
S41	30	("4637403"   "4787398"   "4790979"   "5029583"   "5279294"   "5628764"   "5682233"   "5700695"   "5879310"   "5951492"   "5971941"   "6071251").PN. OR ("6315738").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 14:46

## EAST Search History

S42	229	("0254444"   "1960889"   "20010011157"   "20010027327"   "20010039387"   "20010044615"   "20020002344"   "20020004196"   "20020022789"   "20020029059"   "20020040230"   "20020077584"   "20020082522"   "20020103499"   "20020115967"   "20020169470"   "2594621"   "2646799"   "3030959"   "3040744"   "3068868"   "3221739"   "3235337"   "3358689"   "3486504"   "3623475"   "3626929"   "3685509"   "3734085"   "3741197"   "3774611"   "3933439"   "3964482"   "4151832"   "4203446"   "4235234"   "4360016"   "4368738"   "4375815"   "4383530"   "4397643"   "4460354"   "4462405"   "4469110"   "4503856"   "4517978"   "4564513"   "4580564"   "4622974"   "4627445"   "4637403"   "4637978"   "4648408"   "4653511"   "4653513"   "4654513"   "4658821"   "4660570"   "4677979"   "4685463"   "4687000"   "4787398"   "4790979"   "4805623"   "4844095"   "4850973"   "4858607"   "4869249"   "4873993"   "4883068"   "4895147"   "4920977"   "4924879"   "4925447"   "4953552"   "4976724"   "4981473"   "4990154"   "4994068"   "4994073"   "4995402"   "5002054"   "5014718"   "5019059"   "5029583"   "5035704"   "5052403"   "5054499"   "5066859"   "5070884"   "5070886"   "5102404"   "5163442"   "5165418"   "5193552"   "5195534"   "5201324"   "5217480"   "5231993"   "5277198"   "5279294"   "5279586"   "5282822"   "5304193"   "5309924"   "5318583"   "5318584"   "5320607"   "5324302"   "5324303"   "5353806"   "5366470"   "5368047"   "5387203"   "5395387"   "5402798"   "5421816"   "5423758"   "5423847"   "5445611").PN. OR ("5456875"   "5458140"   "5487748"   "5512158"   "5518006"   "5540709"   "5545173"   "5545174"   "5549584"   "5554166"   "5569212"   "5582184"   "5607401"   "5611809"   "5613978"   "5624458"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 14:56
10/1/2007 2:52:46 PM					Page 7	

## EAST Search History

S43	47	("3358689"   "4442836"   "4895147"   "5074872"   "5100427"   "5196025"   "5282822").PN. OR ("5554166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 15:03
S44	445	(606/181).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/03 11:10
S45	378	((606/181)not(600/583)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/18 14:18
S46	313	((606/182)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/19 10:21
S47	196	((606/182)not((606/181)or(600/583))).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/19 13:34
S48	22	((606/183)not((606/181)or(600/583)or(606/182))).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/19 13:35
S49	22	((606/183)not((606/181)or(600/583)or(606/182))).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/19 13:48
S50	38	((606/183)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/19 13:48
S51	450	((600/584)not((606/183)or(606/181)or(600/583)or(606/182))).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/19 13:49
S52	2	("5324303").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/21 09:02
S53	2	("5554166").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/22 12:47
S54	30	("4895147"   "4994068"   "5026388"   "5318584"   "5356420"   "5395388"   "5439473"   "5454828"   "5464418"   "5487748"   "5527334"   "5584846"   "5628764"   "5707384"   "5730753"   "5741288"   "5746761"   "5755733"   "5797940"   "5951582"   "5954738"   "6056765"   "6149608"   "6168606"   "6258112"   "6322574"   "6358265").PN. OR ("6764496").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/22 15:32
S55	16	("4677979"   "4775369"   "4883068"   "5045066"   "5086780"   "5137521"   "5336187"   "5439473"   "5630803"   "5666966"   "5746761"   "5873856"   "6053930"   "6136013"   "6248120"   "6258112").PN. OR ("6540763").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/30 17:53

## EAST Search History

S56	7	"5046506"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/27 17:25
S57	2	("5046506").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/27 09:39
S58	36	("0676678"   "1135465"   "2848809"   "3589213"   "4257561"   "4388925"   "4426105"   "4785858"   "4834667"   "4858607"   "4895147"   "4924879"   "5304193"   "5318584"   "5324303"   "5454828"   "5464418"   "5509345"   "5554166"   "5613978"   "5628764"   "5628765"   "5730753"   "5873887"   "5984940").PN. OR ("6346114").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/28 16:17
S59	47	("3358689"   "4442836"   "4895147"   "5074872"   "5100427"   "5196025"   "5282822").PN. OR ("5554166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 10:27
S60	1	"6315738".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 10:27
S61	30	("4637403"   "4787398"   "4790979"   "5029583"   "5279294"   "5628764"   "5682233"   "5700695"   "5879310"   "5951492"   "5971941"   "6071251").PN. OR ("6315738").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 11:10
S62	39	cutout and ( (606/181).ccls. or (606/182).ccls. or (606/183).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 12:31

## EAST Search History

S63	44	("0676678"   "1135465"   "2848809"   "3589213"   "4139011"   "4257561"   "4388925"   "4426105"   "4449529"   "4469110"   "4517978"   "4785858"   "4834667"   "4858607"   "4895147"   "4924879"   "4976724"   "5147375"   "5269799"   "5304193"   "5318584"   "5324303"   "5454828"   "5464418"   "5509345"   "5554166"   "5569287"   "5613978"   "5628764"   "5628765"   "5730753"   "5797942"   "5873887"   "5908434"   "5916230"   "5984940"   "6022366"   "6045567"   "6056765"   "D428150"   "RE32922").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 13:42
S64	20874	needle and bending	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 14:35
S65	1097	S64 and blood and collection	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 13:43
S66	1	"5797942".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 14:36
S67	13	("4869249"   "5074872"   "5207699"   "5454828").PN. OR ("5797942").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 14:36
S68	4	("4469110").PN. OR ("6106537").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 14:56
S69	13	("4869249"   "5074872"   "5207699"   "5454828").PN. OR ("5797942").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 16:41
S70	37	("4139011"   "4230118"   "4375815"   "4379456"   "4388925"   "4416279"   "4517978"   "4527561"   "4715374"   "4817603"   "4856515"   "4895147").PN. OR ("5100427").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 18:23
S71	7	lancing and unit and cap and attached and tied	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 18:25
S72	54636	(arm, support) and (cap, top, cover, shield) and (lancing, piercing, lance, needle) and (detachable, movable)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 18:31
S73	6920	S72 and pierce	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 18:32

## EAST Search History

S74	10440	S72 and (pierce or lance)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 18:32
S75	3552	S74 and (cap)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 18:32
S76	523	S75 and deformable	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 18:35
S77	1064	S75 and blood	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 18:35
S78	333	S75 and blood and bend	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 18:36
S79	36	("0676678"   "1135465"   "2848809"   "3589213"   "4257561"   "4388925"   "4426105"   "4785858"   "4834667"   "4858607"   "4895147"   "4924879"   "5304193"   "5318584"   "5324303"   "5454828"   "5464418"   "5509345"   "5554166"   "5613978"   "5628764"   "5628765"   "5730753"   "5873887"   "5984940").PN. OR ("6346114").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 08:31
S80	3	"4442836".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 12:31
S81	6	("20030109808" "5554166" "631573 8").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/30 15:59
S82	40	("4637403"   "4787398"   "4790979"   "5029583"   "5279294"   "5628764"   "5682233"   "5700695"   "5879310"   "5951492"   "5971941"   "6071251").PN. OR ("6315738").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/30 16:10
S83	0	("(case or cartridge)same lanc\$4 sens\$4 same detach\$5").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/30 18:34
S84	6	(case or cartridge) same lanc\$4 same sens\$4 same detach\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/01 08:42

## EAST Search History

S85	390	(600/583).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/30 17:55
S86	531	(606/181).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/30 17:55
S87	324	(606/182).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/30 17:55
S88	42	(606/183).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/30 17:55
S89	583	(600/584).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/30 17:56
S90	41	(case or housing or cartridge) same load same sensor same lanc\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/30 19:17
S91	61	(case or housing or cartridge) same (load or supply) same sensor same lanc\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/30 19:17
S92	72	(case or housing or cartridge) same (load\$4 or supply\$4) same sensor same lanc\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/30 19:20
S93	31	S92 not S90	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/30 19:17
S94	160	(case or housing or cartridge) and ((load\$4 or supply\$4) same sensor same lanc\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/30 19:20